Defense Information Systems Agency (DISA) PERFORMANCE WORK STATEMENT (PWS)

Date: 14 February 2005

Task Title: Defense Message System (DMS) Global Service Manager (GSM) Analysis

Prior Work Reference: None

DMS GSM Representative

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1.0 BACKGROUND:

The Defense Message System (DMS) capitalizes on existing and emerging messaging technologies to meet DOD requirements for secure, accountable, writer-to-reader organizational and individual messaging at reduced cost. Using the Defense Information Infrastructure (DII) transport infrastructure for worldwide connectivity, DMS incorporates state-of-the-art messaging, directory, security and management technologies. The DMS program was established in response to Joint Staff validated requirements for an integrated, writer-to-reader capable, organizational and individual messaging service accessible from DOD locations world-wide, tactically deployed users and other designated Government users, with interfaces to Allied users and Defense contractors DMS employs an innovative acquisition strategy in which vendors are encouraged to provide commercial product solutions to meet DOD requirements. These solutions incorporate international standards and ensure minimum essential characteristics. In keeping with common commercial practice, major commercial vendors provide these features as "add-ins" to their core commercial offerings.

The full range of DMS operational capabilities is being achieved through coordinated product releases. Each release is focused on a critical aspect of DMS and builds new capabilities and updates established products as part of an integrated system. Release 3.0, which include Allied Communications Publication (ACP) 120, provide automated message level access controls for compartments, code words, and caveats and was fully fielded in 2003. DMS implementation of strategic infrastructure has been completed. Services are continuing to work on their tactical plans and implementation.

2.0 OBJECTIVES:

The objective of this Task Requirement Notice (TRN) is to provide the necessary technical and analytical support to the current DMS system. This will include ensuring that Combatant

Commanders/Services/Agencies (CC/S/A) messaging solutions will be compatible and will support Joint Task Force (JTF) operations.

2.1 Performance Objectives:

Support the planning and implementation of Service messaging and directory architectures, that will assess these architectures to ensure that they will be able to support Service JTF leadership responsibilities. Support DMS demonstrations and exercises to evaluate the adequacy of the tactical solutions. Support of the DMS systems integration, organizational messaging, tactical deployment, and training & logistics. This includes relevant system analysis and development of recommendations to ensure an effective sustainment of the DMS target system.

2.2 Performance Standard AQL:

Report in accordance with the table in section 4.3 of this PWS.

2.3 Method of Performance Assessment:

Review all contractor reports, analysis, summaries and guides for accuracy.

3.0 TASKS/TECHNICAL REQUIREMENTS:

The following tasks will be performed under this PWS, in accordance with CLIN descriptions 0004 Services (Labor hours) and 0007 ODC & Travel of the NETSCENTS contract vehicle.

3.1 Task 1: DMS Integration Support

This task includes technical support for the integration, tracking, and coordination of the DMS upgrade and sustainment effort.

Subtask 3.1.1 Task Order Management Plan (TOMP)

The contractor shall provide the technical and functional activities as required for integration of all tasks specified within this TRN. The contractor shall include productivity and management methods such as quality assurance, progress/status reporting and program reviews. The contractor shall provide the centralized administrative, clerical, documentation and related functions.

The contractor shall prepare a TOMP describing the technical approach, organizational resources, and management controls to be employed to meet the cost, performance and schedule requirements throughout the TRN execution. The contractor shall provide a monthly status report monitoring the quality assurance, progress/status reporting, and program reviews that apply to this TRN.

Subtask 3.1.2 Program Meeting, Working Group and Conference Support

The contractor shall provide support for DMS system events/meetings/working groups/conferences and integrating results/conclusions into planning, dissemination, and implementation efforts. The contractor shall serve as the information and knowledge hub for DMS GSM support personnel.

- <u>DMS Operations Group (DMSOG) Meeting Support:</u> The contractor shall provide support for the DMSOG meetings attended by Service and Agency DMS Program and Operations Managers. Support includes attendee and agenda coordination, room setup, briefer support, logistics support, audio and video teleconference support, and recording/coordinating the status of action items and decision items, based on Requesting Activity requirements. In preparation for this monthly meeting, The contractor shall perform integration reviews of DMS schedule events and maintain an integrated schedule of functional areas and product release increments, including security products, non-core products, training, and tactical requirements. Any schedule delays/conflicts will be immediately referred to appropriate Action Officers.
- <u>DMS Release Planning Working Group Support</u>: The contractor, utilizing operational experience with the DMS components and security requirements, shall provide technical support to associated working groups during the joint program testing events, and fielding of DMS releases and upgrades. The contractor shall support and coordinate working group meetings and teleconferences focused on providing to the Services and Agencies specific information on implementation and fielding of DMS releases. The contractor shall generate meeting agenda items, schedule meeting location and time, record meeting minutes and action items, and maintain schedules.
- <u>DMS Configuration Control Board (CCB) Meeting Support:</u> The contractor shall provide meeting support activities for the monthly CCB meeting, including attendee coordination, briefer support, logistics support, and recording/coordinating minutes and the status of action items.
- Joint Logistics Management Team/Joint Training Control Board (JLMT/JTCB):
 The contractor shall provide overall meeting support for the JLMT/JTCB. In preparation for these meetings, The contractor shall promulgate the Training/Logistics Master Schedule and evaluate training/logistics documentation for posting on the DMS Public and Controlled Access web pages. The contractor shall also record and coordinate the status of action items, and publish meeting minutes and other related documentation.
- <u>Meeting Support</u>: Meeting support will also be provided for the weekly Test and Integration Process teleconferences, the Test Working Integrated Product Team, the annual DMS Conference, DMS Security related working groups (i.e., Certification

Authority Workstation Working Group, Guard Implementation Working Group), Operational Assessment (OA) Readiness Reviews and Emerging Results meetings

Subtask 3.1.3 Program Integration Documents

The contractor shall evaluate system technical enhancements and update DMS Information Technology compliance documents, Major Defense Acquisition Program (MDAP)-related documentation, audits and special reports in order to incorporate revised technical requirements. The contractor shall update the capabilities matrix summary and detailed functional areas to include the planned content of future updates to commercial releases. During the update process, any apparent conflicts in planned versus actual product capabilities will be taken to the appropriate DMS Acquisition or Engineering Action Officer. Updates to the matrix will also occur in order to support the publication of the DMS Test and Evaluation Master Plan (TEMP) for the DMS test community or in support of other documents or requirements of the DMS.

Subtask 3.1.4 DMS GSM Annual Conference Support

The DMS GSM must provide a forum to communicate with the DOD community, Uniformed Services, Defense Agencies, Combatant Commands, non-DOD Agencies, and the private sector. The methods of information exchange include sponsoring, participating, and/or cosponsoring the DMS GSM Conferences on an annual basis.

Subtask 3.1.4.1 Pre-Conference. Support services may include gathering information; consolidating speaker briefings/handouts; ordering and securing conference and audio-visual/ training equipment; arranging for transportation of equipment and materials to and from conference site; coordinating details relating to exhibits; attending committee planning meetings; and providing direct support to Government Conference Manager on other-related conference support services.

Subtask 3.1.4.2 On-site Conference. Support services may include preparing conference packages for handout; assembling name badges, registration set-up; registering attendees; operating audiovisual equipment, coordinating the set-up of the exhibit hall; meeting rooms; administration offices; and assisting the Government Conference Manager with speaker briefing materials.

3.2 Task 2 DMS Training and Logistics Support

As DMS continues to evolve, DMS Logistics and Training-planning support is becoming increasingly important as the system focus shifts from implementation to upgrading user skills to more effectively use new technology that is continually incorporated into the system. The contractor shall support the following areas:

Subtask 3.2.1 Training and Logistics Support

The contractor shall provide briefs and other information for use by the PMO and the Training Manager like the following:

- Incorporate newly supported DMS products and services into the DMS Joint Logistics Support Plan (JLSP).
- Delete products and services no longer supported by DMS from the DMS JLSP.
- Incorporate newly supported DMS products and services into the DMS Training Plan.
- Delete products and services no longer supported by DMS from the DMS Training Plan.
- Periodically review and update the DMS Joint Logistics Management Team (JLMT) Charter.
- Periodically review and update the DMS Joint Training Control Board (JTCB) Charter.
 Periodically, NETCENTS maybe tasked to provide briefings or other information for use to the PMO or Task Manager, however, it is not anticipated that the contractor will be required to attend all meetings of these groups. This support shall include preparing briefings and technical reports as required. Meetings include:
 - o DMS Configuration Control Board (CCB)
 - o DMS Operations Group (OG)
 - o DMS Operations Working Group (OPWG)
 - Ad hoc meetings as required by the DMS Training and Logistics manager (estimated at about one meeting per month)

Subtask 3.2.2 Training Courseware and Training Materials Review

The contractor shall coordinate and participate in all DMS training material reviews. The purpose of these reviews is to solicit content comments from the CC/S/As and ensure that these comments are incorporated into the DMS documents and courseware, either prior to development or in periodic updates. This results in substantial savings to DMS and to the DMS user community, and ensures a quality product. The contractor shall also coordinate and participate in efforts to raise awareness within the DMS user community of training options, job aids, and websites available to them. Specific tasks include:

- Computer Based Training (CBT) Storyboard Reviews: the contractor shall coordinate with the DMS System Integrator and JTCB members to schedule DMS CBT storyboard reviews. At least one storyboard review is expected annually. The contractor shall provide a technical analysis of CBT Storyboards submitted by the primary DMS developer. Upon conclusion of the technical analysis, the contractor shall coordinate scheduling a joint Service storyboard mark-up session with the DMS System Integrator and JTCB members. The contractor shall facilitate conduct of the session, document recommended changes to the storyboard, and review subsequent revision of the CBT to ensure it conforms to the storyboard review results.
- DMS Training Product Utilization Reviews: The contractor shall facilitate the planning
 and conduct of periodic reviews of methods being used to disseminate DMS Training
 products and to raise awareness of these products. Upon completion of analysis, recommendations for improvement in training awareness will be forwarded to the DMS OG and
 the DMS JTCB, and the contractor shall assist with implementation of these recommendations.

- System Administrator Training Content Review: The contractor shall coordinate with the DMS System Integrator and JTCB members to schedule DMS course content reviews for the system administrator training courseware. At least one system administrator courseware review is expected annually.
- DMS User Training: The contractor shall facilitate the planning and coordination of periodic reviews of the adequacy and availability of DMS User Training. The contractor shall make recommendations for improvements to the level and content of DMS User Training.
- Training End Of Life (EOL): The contractor shall coordinate a review of all training
 courseware with JTCB members and the DMS System Integrator. The contractor shall
 identify products designated for training end of life. The contractor shall un-bundle existing courseware and ensure that training courseware scheduled for training EOL is submitted to the DMS web master for posting on appropriate DMS web sites.

Subtask 3.2.3 DMS Ease of Use

The contractor shall maintain existing user aids, quick reference guides (QRGs), and job tools that will facilitate using DMS. The QRGs and other materials will be maintained for the existing supported releases of DMS. This will include commercial refresh.

3.3 Task 3 DMS Deployed Support

The contractor shall support the necessary technical solutions for extending DMS capabilities in the deployed environment and for supporting information assurance processes so that upgraded security capabilities can be implemented.

Subtask 3.3.1 DMS Tactical Component Support

The contractor shall support the necessary technical solutions for implementing the Cross Domain Enterprise Messaging System (CDMES) into the deployed environment. This will include ensuring that the Cross Domain Solution (CDS) meets the security requirements mandated by the National Security Agency (NSA) and Secret And Below Interoperability (SABI) certification and accreditation of cross-domain solutions under the Defense Information Technology Security Certification and Accreditation Process (DITSCAP). The contractor shall coordinate planning, the training of personnel, installation, and the implementation of the CDMES at the DMS Network Operations Centers. The contractor shall track the CDS/SABI request and review/submit Cross Domain Appendixes (CDA) in support of the implementation of the CDMES. The contractor shall evaluate the CDMES to assess the adequacy of the architectures and corresponding equipment requirements to ensure the ability to support Service Joint Task Force (JTF) leadership responsibilities. The contractor shall facilitate communications between the DMS Tactical Integration Manager, the NSA SABI Engineers, DISA SIPRNET Connection Approval Office (SCAO), DISA Information Assurance Office, Service/Agency DMS engineering and operations planners, the Joint Staff, the Combatant Commands, and Service/Agency tactical communications managers. After initial certification and accreditation, the contractor shall support the annual re-certification and compliance review of the CDMES at all three NOC sites.

Installation of new CDMES versions or new capabilities will require submission of a completely revised CDA package.

Subtask 3.3.2 DMS Deployed Operational Testing Support

The contractor, utilizing operational experience with the DMS components and security requirements, shall provide technical support to the DMS GSM during the implementation, joint program testing events, and fielding of DMS 3.1, 3.2 and certification management in the tactical/strategic community. Coordination will be conducted involving DISA, Joint Interoperability Test Command (JITC), Lockheed Martin Corporation, and the CC/S/As. The contractor shall track the implementation and fielding progress for the DMS Operational Assessment associated with a release as well as providing data and analysis.

Subtask 3.3.3 Tactical DMS Integration Support

The contractor shall support the necessary technical solutions for extending DMS capabilities in the deployed environment. This will include ensuring that individual Service tactical messaging solutions will be compatible and will support JTF operations. The contractor shall continue to support the development of new Joint DMS techniques, procedures, and doctrine as well as evaluating solutions developed elsewhere. The contractor shall evaluate the planning and implementation of Service tactical messaging and directory architectures and shall assess the adequacy of these architectures and corresponding equipment requirements to ensure that they will be able to support Service JTF leadership responsibilities. The contractor shall facilitate communications between the DMS Tactical Integration Manager, the DMS Tactical Engineer, Service/Agency DMS engineering and operations planners, the Joint Staff, the Combatant Commands and Service/Agency tactical communications managers.

3.4 Task 4.0 DMS Configuration Control Board Product Review

The contractor shall support the DMS Configuration Control Board (CCB) in maintaining Configuration Management of the DMS. Inherent in this process of configuration management is the objective of ensuring interoperability among new and existing DMS products. The contractor shall provide the technical support for integration of new products into the DMS product baseline.

Subtask 3.4.1 Product Review Team Support

The contractor shall provide technical support for the DMS CCB Chairman and the Product Review Team (PRT) in managing the DMS product review process for CC/S/A sponsored products that are not part of DMS current product baseline in the following areas:

- Assess technical completeness of PRT packages submitted by product sponsors and provide review to PRT Chair. Evaluation will key on impact proposed product will have upon DMS core products.
- Prepare product request packages for CCB/PRT meetings.
- Develop Product Review Team status briefs for the monthly CCB meeting.

- Support and coordinate weekly PRT working group meetings, develop meeting agendas, schedule meeting location and time, and record meeting minutes for the product review effort and technical design review meetings.
- Update the Design Review Matrix chart and Product Review Checklist sheet for each product under review.
- Coordinate with DMS CCB Representatives, Non-Core Product Sponsors, and product vendors regarding weekly action items. Evaluate technical content of vendor responses. Compile, organize, and distribute all necessary product-related documentation to the DMS CCB or its designated product review team representative(s).
- Track the progress of product reviews via coordination with Non-Core Product Sponsors, CC/S/A CCB Representatives, JITC, and product vendors.
- Coordinate with JITC on product testing efforts such as test schedules updates, test locations, action items, and retrieval and distribution of the Functional Assessment Notices (FACN) test results to the CCB.
- Provide support to CCB Chair in evaluating completeness of Fielding Recommendation briefs for Non-Core Product Sponsors, preparatory to final approval by the DMS CMB.
- Draft Fielding Approval letters and track progress to signature.

Subtask 3.4.2 Configuration Management Plan Support

The contractor shall provide subject matter expertise to ensure that the DMS Configuration Management Plan is reviewed periodically in order for it to remain useful to the CC/S/As and the PRT process. The contractor shall participate in CM Plan mark-up meetings, evaluate recommended modifications, incorporate changes in the CM Plan, and assist with the approval process.

3.5 Task 5.0 DMS Virtual Private Network (VPN) Support

Successful information assurance (IA) integration requires an approach that addresses information criticality and its' role in mission accomplishment. It must provide the means, commensurate with criticality, to ensure that information is authentic, uncorrupted in transmission and provides ubiquitous access to reliable decision quality information. While data itself may be the most highly valued resource, its' security can be assured only by protecting network operating systems, platform operating systems, applications, databases and the telecommunications links over which data is passed. DISA has integrated a Virtual Private Network to provide IA to the DMS backbone. This system must be sustained and enhanced to retain the level of information security provided. The following tasks shall be performed under this task order.

Subtask 3.5.1 Program Meeting Support

The contractor shall support the monthly DMS VPN Meeting, which discusses issues impacting the DMS VPN Firewall solution across the DMS backbone. The contractor shall conduct vendor coordination and provide meeting support including providing minutes, developing briefings, developing milestones, and developing project schedules.

Subtask 3.5.2 Operational Network Support and Analysis

The contractor shall provide technical support to the operational sites when testing is needed in a lab environment. This includes determining applicability of Information Assurance Vulnerability Alerts (IAVAs), and creating and testing Field Engineering Notices (FENs), Lucent patches, and interim procedures resulting from DOD CERT advisories.

Subtask 3.5.3 LSMS Upgrade Test and Integration into Operational System

The contractor shall test LSMS software in the contractor's lab. The lab includes Government Furnished Equipment (GFE) that provides the operating system platforms, VPN Firewall appliances, and networking equipment with which the LSMS software is tested. Testing of the LSMS software shall also occur in the Joint Interoperability Test Command (JITC) and Lockheed Martin Corporation (LMC) DMS labs. The contractor shall perform limited analysis and testing of new product features. These features will be evaluated for both adverse and beneficial effects when integrated into existing operational systems. The findings from the analysis and testing will be documented in a test report. The contractor shall provide initial training on upgrade procedures to LMC and JITC Lab personnel. The contractor shall conduct testing and analysis in the contractor lab and JITC sites to determine the procedures necessary to gradually phase out Lucent legacy software. Backwards compatibility with Lucent software and hardware shall also be tested. A software upgrade procedure will be developed for each operational LSMS site. This procedure will be integrated into the upgrade process at all sites within the DMS VPN Firewall.

Subtask 3.5.4 Support National Gateway Center (NGC) Firewall Phase Out

The contractor shall provide support for the Symantec Enterprise Firewall phase-out at NGC Fort Detrick. This includes integrating a DMS VPN firewall rule set to cover those firewall rule sets that are in place on the Symantec Enterprise Firewall. Additionally, documentation will be provided to ensure a seamless, uninterrupted network cutover and phase-out of the Symantec Enterprise Firewall.

Subtask 3.5.5 DMS VPN Firewall Operational Security Policy to Support DMS Continuity of Operations Plan (COOP)

The contractor shall update the Draft DMS VPN Firewall Operational Security Policy with comments from DISA review. Upon approval from the government, the updated document will become a Final Operational Security Policy to support a DMS COOP for the DMS VPN Firewall implementation at the operational sites. This DMS COOP shall provide a contingency plan for system and administrative processes and procedures in the event of a DMS VPN Firewall failure at any of the operational sites. The DMS VPN Firewall Operational Security Policy to Support COOP will mirror the DMS COOP plan in order to effectively coordinate with other operations guidelines and will be reviewed/updated periodically to maintain applicability.

Subtask 3.5.6 Security Review Support

The contractor shall provide bi-monthly security focused architecture reviews to identify, analyze, and address weaknesses in the DMS VPN Firewall system. The contractor shall

investigate new security products and evaluate their applicability to correct deficiencies in the VPN system.

3.6 Task 6.0 International standards Convergence Support

Ongoing changes within the DMS program continue to have an impact on DMS interoperability with the Allies and on related Allied standards. As the DMS technologies continue to evolve, a forward-looking effort is required to stimulate convergence of international standards in such a way that interoperability with DMS is accommodated. The contractor shall provide technical support necessary to gain acceptance of technological changes in the DMS among the Allies. Participation in the DMS current and future release definition efforts as well as related Allied interoperability demonstration and standardization activities such as Alice, North Atlantic Treaty Organization (NATO), the Message Security Demonstrator Program (MSDP), Combined Communication Electronics Board (CCEB), Coalition Wide Area Network (CWAN) and GRIFFIN is necessary to gaining this acceptance. The contractor shall support efforts to provide for DMS interoperability with the Allies through international standards convergence. These efforts are as follows:

- Military Message Handling System (MMHS) and Allied Directory Standards Development.
- International Standards Gateway-to-Gateway (G2G) Convergence with Evolving DMS Program.

Subtask 3.6.1 Summary Report of MMHS and Directory Standards Development Activities

The contractor shall participate in NATO messaging and directory standards activities in support of the Center For Standards (CFS) and DMS GSM. The objective shall be to assist the CFS in guiding NATO toward an interoperability model that is compatible with that being developed in ACP 145, and to ensure that the forthcoming issue of STANAG 4406 Ed. 2 is consistent with DMS requirements. Support will require regular participation in the NATO C3 Board (NC3B) Information Systems Subcommittee (SC/5) Military Message Handling System (MMHS) Working Group (WG/5) and coordination with the NC3B SC/5 Directory Services Working Group (WG/6). The contractor shall also coordinate technical input to all pertinent standards and coordinate technical issues both within the U.S. and among Allied standards developers. NETCENTS shall:

- Perform architecture trade-off analysis and include findings as part of Summary Report of MMHS and Directory Standards Development Activities deliverable
- Investigate impact of protocol choices
- Provide expert technical assessments on the suitability, development or adoption of specific standards and include findings as part of Summary Report of MMHS and Directory Standards Development Activities deliverable
- Provide briefing materials for U.S. or Allied working group members to support advancement of the U.S. position
- Providing explanation of technical issues sufficient to enable formulation of the U.S. position

• Provide editorial review of key documents

Resulting informal analysis, STANAG change proposals, technical papers, and presentations will be compiled in a summary report.

Subtask 3.6.2 Summary Report of G2G Standards Convergence Activities

DMS interoperability with the Allies requires an interoperable Public Key Infrastructure (PKI). Due to differences in national policy and program readiness, fielding a completely interoperable PKI has become a difficult problem. Work in the CCEB has focused the Allies on a Gateway-to-Gateway (G2G) architecture for interoperability using a stand-alone PKI for the set of national gateways. This now appears to be the only viable way forward for Allied DMS interoperability in the 5-10 year timeframe. The contractor shall participate in the CCEB Messaging Task Force (MTF) to support development of the G2G architecture and documentation of the G2G interoperability solution in ACP 145. The contractor shall also provide system-engineering support to the government on the possible development of a DMS ACP 145 gateway and any related testing or demonstration efforts. The contractor shall:

- Perform architecture trade-off analysis and include findings as part of Summary Report of Standards Convergence Activities deliverable
- Investigate impact of protocol choices
- Provide expert technical assessments on the suitability, development or adoption of specific standards and include findings as part of Summary Report of Standards Convergence Activities deliverable
- Provide briefing materials for U.S. or Allied working group members to support advancement of the U.S. position
- Providing explanation of technical issues sufficient to enable formulation of the U.S. position
- Provide editorial review of key documents

Resulting informal analysis, STANAG change proposals, technical papers, and presentations will be compiled in a summary report.

Subtask 3.6.3 Technical Document Analysis and Review Comments

The contractor shall review technical specifications and other DMS-related documentation in the areas of message handling, directory, system management, and Information Security (INFOSEC). The contractor shall analyze the documents for technical adequacy, consistency, compliance with DMS requirements, and for impacts on interoperability and standards. The contractor shall provide written comments on each document reviewed, and these will be compiled in a summary report.

3.7 Task 7.0 Management of Task

The contractor shall provide task management support to include financial management, review of technical deliverables and overall task coordination.

4.0 ITEMS/DATA TO BE DELIVERED:

Subtask 4.4.1 Monthly Status Report

Includes task expenditures versus planned expenditures, technical progress made, schedule status, travel conducted, meetings attended, PCO-approved equipment/materials procured and excesses, issues and recommendations. The Monthly Status Report will be sent to the GSM Representative, FAE, PCO and ACO.

Subtask 4.4.2 Final Detailed Written Technical Report

Include task background, objectives, assumptions, specific data collected, analyses conducted, conclusions, and recommendations. Each report will be delivered to the GSM Representative and FAE. Under authority of the GSM Representative, (when an unclassified document or a classified document) with approval by the FAE, each Technical Report will have a Distribution Statement. If the Technical Report is CLASSIFIED, the FAE and GSM Representative will review the document for appropriate security markings IAW DOD Security guidelines.

Subtask 4.4.3 Deliverable Schedule

Data Item #	Deliverable	SOW Task #	Calendar Days After DO Start
DI- MGMT- 80004	Task Order Management Plan (TOMP)	1.1	30
DI- MGMT- 80368	Status Report/Meeting Notes	1.2 4.4.1	Monthly
DI- MISC- 80711	DMS Capabilities Analysis	4.1	180
DI- ADMN- 80925	Updated DMS Capabilities Matrix	4.2	180, 360
DI- MISC- 80711	DMS Analysis and Technical Report on DMS Upgrades	4.1	Quarterly
DI- ADMN- 80925	Updated DMS Joint Logistics Support Plan	2.1	360
DI- ADMN- 80925	Updated DMS Training Plan	2.1	180, 360
DI- MISC- 80711	DMS CBT Storyboard Review Technical Analysis	2.2	180, 360

Data Item #	Deliverable	SOW Task #	Calendar Days After DO Start
DI- MISC- 80508	DMS Quick Reference Guides or Job Aides	2.3	Quarterly
DI- MISC- 80508	CDMES Technical Report	3.1	180, 360
DI- MISC- 80508	DMS Tactical Integration Analysis Reports	3.3	180, 360
DI- ADMN- 80925	Updated DMS CM Plan	4.2	180, 360
DI- NDTI- 80566	LSMS Upgrade: Test Results and Recommendations Report (includes Procedure Analysis and Test Plan)	5.3	180, 360
DI- NDTI- 80566	DMS NGC Firewall Phase Out Test Plan (includes Cutover Process Guide)	5.4	180, 360
DI- MISC- 80711	DMS VPN Draft Operational Security Policy to Support COOP	5.5	180, 360
DI- MISC- 80711	Summary Report of MMHS and Directory Standards Development Activities	6.1	180, 360
DI- MISC- 80711	Summary Report of G2G Standards Convergence Activities	6.2	180, 360
DI- MISC- 80711	Summary Report of Technical Document Analysis	6.3	180, 360

5.0 GOVERNMENT FURNISHED EQUIPMENT, PROPERTY, AND/OR DATA:

The Government will provide the contractor with access to all Government and contractor information, documentation and personnel required to accomplish the task order tasks, including policy documents, analysis reports, technical specifications, and DMS product documentation.

The Government will provide the contractor with updated computers and special equipment (e.g. removable hard drives) where required to protect sensitive information. The quality of results achievable in some subtasks will be significantly improved by easy access to DMS components and component software that can be configured for testing and prototyping purposes. While the contractor is executing such work, it is in the Government's interest to furnish the

contractor with, or provide access to, operational DMS components and component software that can be used specifically to this task.

6.0 SECURITY REQUIREMENTS:

The majority of work and all deliverables under this task order are expected to be UNCLASSIFIED. Personnel must have a SECRET level clearance for facility access. Some access to TOP SECRET Collateral (TS/C) may be required in performing tasks relating to DMS support systems.

7.0 WORK LOCATION:

The contractor will perform all necessary work on government site and space will be provided upon contract award.